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| APPLICATION NO.         | FILING DATE                        | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|-------------------------|------------------------------------|----------------------|---------------------|------------------|--|
| 10/594,375              | 07/02/2007                         | Hiroaki Adachi       | 06499/LH            | 9444             |  |
| 1933<br>FRISHAUE E      | 7590 06/28/201<br>IOLTZ, GOODMAN & | EXAM                 | EXAMINER            |                  |  |
| 220 Fifth Aver          | ) Fifth Avenue KUNEMUND, ROBERT M  |                      |                     | , ROBERT M       |  |
| 16TH Floor<br>NEW YORK. | NY 10001-7708                      | ART UNIT             | PAPER NUMBER        |                  |  |
|                         |                                    |                      | 1714                |                  |  |
|                         |                                    |                      |                     |                  |  |
|                         |                                    |                      | MAIL DATE           | DELIVERY MODE    |  |
|                         |                                    |                      | 06/28/2010          | PAPER            |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## **Advisory Action** Before the Filing of an Appeal Brief

| Application No.    | Applicant(s)  |  |  |
|--------------------|---------------|--|--|
| 10/594,375         | ADACHI ET AL. |  |  |
| Examiner           | Art Unit      |  |  |
| Robert M. Kunemund | 1714          |  |  |

|  | Robert M. Kunemund   | 1714  |  |
|--|--|---|--|
| The MAILING DATE of this communication appe  | ars on the cover sheet with the o  | correspondence add  | ress                                     |
| THE REPLY FILED 08 June 2010 FAILS TO PLACE THIS APP   | LICATION IN CONDITION FOR A  | LLOWANCE.   |  |
| <ol> <li>X The reply was filed after a final rejection, but prior to or on<br/>application, applicant must timely file one of the following i<br/>application in condition for allowance; (2) a Notice of Appe<br/>for Continued Examination (RCE) in compliance with 37 C<br/>periods:</li> </ol>   | replies: (1) an amendment, affidavi  | t, or other evidence, w<br>with 37 CFR 41.31; or          | hich places the (3) a Request            |
| a) The period for reply expires 4 months from the mailing date   | of the final rejection.  |   |  |
| The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire Is Examiner Note: If box 1 is checked, check either box (a) or (   | dvisory Action, or (2) the date set forth<br>ater than SIX MONTHS from the mailing<br>b). ONLY CHECK BOX (b) WHEN THE  | date of the final rejection                               | n.                                       |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date<br>have been filled is the date for purposes of determining the period to<br>any been filled is the date for purposes of other timining the period to<br>sate forth in (b) above, if checked, Any pely received by the Office<br>may reduce any earned patent term adjustment. See 37 CFR 1.704(b).<br>NOTICE OF APPEAL   | on which the petition under 37 CFR 1.1:<br>ension and the corresponding amount of<br>hortened statutory period for reply origithan three months after the mailing date | of the fee. The appropria<br>nally set in the final Offic | ate extension fee<br>e action; or (2) as |
| <ol> <li>The Notice of Appeal was filed on A brief in comp<br/>filing the Notice of Appeal (37 CFR 41.37(a)), or any exter<br/>Notice of Appeal has been filed, any reply must be filed with the properties of the properties of</li></ol> | sion thereof (37 CFR 41.37(e)), to   | avoid dismissal of the                                    |  |
| AMENDMENTS   |  |   |  |
| 3. The proposed amendment(s) filed after a final rejection, t  |  |   | cause                                    |
| (a)   ☐ They raise new issues that would require further cor<br>(b)  ☐ They raise the issue of new matter (see NOTE belowed)   |  | E below);   |  |
| (c) They are not deemed to place the application in bett   |  | lucina or eimplifyina tl                                  | ne iceuse for                            |
| appeal; and/or   | ici ioiii ioi appear by materially rec   | racing or simplifying ti                                  | 10 133463 101                            |
| (d) ☐ They present additional claims without canceling a c<br>NOTE: See Continuation Sheet. (See 37 CFR 1.1)   |  | ected claims.   |  |
| 4. The amendments are not in compliance with 37 CFR 1.12   |  | mpliant Amendment (f                                      | PTOL-324).                               |
| <ol> <li>Applicant's reply has overcome the following rejection(s):</li> </ol>   |  |   |  |
| <ol> <li>Newly proposed or amended claim(s) would be all<br/>non-allowable claim(s).</li> </ol>  |  | imely filed amendmer                                      | nt canceling the                         |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is prov. The status of the claim(s) is (or will be) as follows:   |  | l be entered and an ex                                    | xplanation of                            |
| Claim(s) allowed:  |  |   |  |
| Claim(s) objected to:  |  |   |  |
| Claim(s) rejected: <u>1-18</u> . Claim(s) withdrawn from consideration:  |  |   |  |
| AFFIDAVIT OR OTHER EVIDENCE  |  |   |  |
| <ol> <li>The affidavit or other evidence filed after a final action, but<br/>because applicant failed to provide a showing of good and<br/>was not earlier presented. See 37 CFR 1.116(e).</li> </ol>  |  |   |  |
| The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary.  | vercome <u>all</u> rejections under appea  | al and/or appellant fails                                 | s to provide a                           |
| 10. The affidavit or other evidence is entered. An explanation   |  |   |  |
| The request for reconsideration has been considered but the arguments are based on non entered amendments.   | does NOT place the application in  | condition for allowan                                     | ce because:                              |
| 12. Note the attached Information Disclosure Statement(s).   | PTO/SB/08) Paper No(s).  |   |  |
| 13. Other: .   |  |   |  |
| _  |  |   |  |
|  |  |   |  |

/Robert M Kunemund/ Primary Examiner, Art Unit 1714 Continuation of 3. NOTE: the specification does not support the invention as is now claimed. There is no support for the limitation that the laser does both the work and the observation of the orystal. Also, the amendment raises new issues as there are dependent claims which recite adding a second light which observes. The independent claim recites using only lasers to observe.